

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	25190	"173"/\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/08/25 20:43
S2	4671	"173"/\$.ccls. and impact	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 14:53
S3	1170	S2 and (hood cap shoe)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 14:54
S4	1	("20040146364").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 15:00
S5	216	(173/114).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 15:34
S6	1285	((52/301) or (405/255) or (173/132)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 19:41
S7	7248	(pile piling) and ((hood cap sleeve adapter) same (drive driving impact hammer))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 18:21
S8	3710	S7 and diameter	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 18:49
S9	2	de-2748668\$.did. de-3634905\$.did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:20
S10	0	S9 and diameter	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:20
S11	0	S9 and (height distance)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:26
S12	10	("4362216" "5110237" "6202757" "6368023" "6386295").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:26

## EAST Search History

S13	5	S12 and (diameter distance height)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:38
S14	0	"ep-0984105\$.did"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:39
S15	3	((("2931186") or ("4479552"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 19:39
S16	1	S15 and(diameter distance height)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/07/06 19:39
S17	1986	((52/301) or (405/232,255) or (173/132) or (175/135)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 19:41
S18	2901	((405/232) or (173/1,31-33,90,128,129,132)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 12:44
S19	2	"20050074287"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2005/08/25 20:43
S20	3967	((405/232,255) or (173/1,31-33,90,114,128,129,132) or (175/135) or (52/301)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 12:45

## EAST Search History

S21	82	(US-20060054333-\$ or US-20060049586-\$ or US-20060042811-\$ or US-20060018720-\$ or US-20060011360-\$ or US-20060008326-\$ or US-20060000623-\$ or US-20050281625-\$ or US-20050279038-\$ or US-20050269117-\$ or US-20050254904-\$ or US-20050247751-\$ or US-20050247459-\$ or US-20050244229-\$ or US-20050238442-\$ or US-20050238441-\$ or US-20050236167-\$ or US-20050232707-\$ or US-20050226692-\$ or US-20050224243-\$ or US-20050224241-\$ or US-20050220544-\$ or US-20050217876-\$ or US-20050217875-\$ or US-20050217874-\$ or US-20050217873-\$).did. or (US-20050214076-\$ or US-20050211452-\$ or US-20050210786-\$ or US-20050205273-\$ or US-20050201837-\$ or US-20050201836-\$ or US-20050189129-\$ or US-20050189127-\$ or US-20050186034-\$ or US-20050183870-\$ or US-20050175416-\$ or US-20050173141-\$ or US-20050167130-\$ or US-20050161242-\$ or US-20050161241-\$ or US-20050161240-\$ or US-20050146097-\$).did. or (US-7025183-\$ or US-7025149-\$ or US-7021016-\$ or US-7018138-\$ or US-7017678-\$ or US-7013996-\$ or US-7013987-\$ or US-7013986-\$ or US-7013984-\$ or US-7011165-\$ or US-7011156-\$ or US-7007762-\$ or US-6994494-\$ or US-6994493-\$ or US-6994171-\$ or US-6988855-\$ or US-6981557-\$ or US-6971567-\$ or US-6968989-\$ or US-6966727-\$ or US-6966390-\$ or US-6966389-\$ or US-6959478-\$ or US-6957930-\$ or US-6955230-\$ or US-6953095-\$). did. or (US-6942430-\$ or US-6942428-\$ or US-6938702-\$ or US-6935436-\$ or US-6932164-\$ or	US-PGPUB; USPAT	OR	ON	2006/04/14 12:46
4/14/06 3:18:01 PM	C:\Documents and Settings\mayo\My Documents\EAST\Workspaces\10724522.wsp					Page 3

## EAST Search History

S22	107	((pile piling) and (drive driver driving hammer impact) and (housing cap hood shoe) and (separation heigh width diameter)). clm.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/04/14 13:09
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